



10714849

[Handwritten signature]

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

In re patent of
VirnetX Inc.
Patent No. 7418504
Issued: August 26, 2008
For: Agile network protocol for secure communications using secure domain names

Submission of Prior Art Under 37 CFR 1.501

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned herewith submits in the above-identified patent the following prior art which is pertinent and applicable to the patent and is believed to have a bearing on the patentability of at least claim 1 thereof:

Valencia U.S. 6,308,213 October 23, 2001

The reference discloses a method for creating a secure dial-up session from a remote client to a local network through an internet service provider strikingly similar to the device of VirnetX Inc. It is believed that the reference has a bearing on the patentability of at least claim 1 of the VirnetX Inc. patent.

Insofar as claim 1 is concerned, the reference clearly anticipates the claimed subject matter under 35 U.S.C. 102.

Below is a list of other references which affect one or more of the claims in the patent.

US6377993	US6330602	US6308213	US6263368	US6208656	US6185619	US6173411	US6173311
US6154775	US6130892	US6088796	US6032184	US6023724	US6006264	US6003084	US5983350
US5982891	US5974453	US5968176	US5968133	US5950195	US5948054	US5944783	US5935245
US5918018	US5892900	US5884025	US5864683	US5757924	US5727146	US5651002	US5638448
US5615340	US5550984	US5508997	US5412717	US5400334	US5390247	US5201000	US5177788
US7861166	US7853723	US7849393	US7849105	US7844743	US7844706	US7837101	US7836481
US7835989	US7835344	US7831823	US7831722	US7831477	US7830860	US7827291	US7821926
US7818371	US7817619	US7814533	US7814169	US7813332	US7809847	US7809644	US7805399
US7804816	US7802718	US7797423	US7793830	US7788182	US7778396	US7774501	US7770196
US7761585	US7756190	US7752649	US7743248	US7734923	US7734789	US7730312	US7730311
US7730310	US7730299	US7730190	US7720076	US7716349	US7715371	US7707408	US7706332
US7702908	US7702540	US7699220	US7698567	US7694024	US7689826	US7680879	US7673072
US7669055	US7664871	US7664097	US7647243	US7631193	US7631188	US7630861	US7627684
US7627001	US7624180	US7623932	US7620726	US7620605	US7617973	US7617527	US7613659
US7613633	US7606401	US7602782	US7600677	US7597251	US7597248	US7593999	US7593453
US7591420	US7586939	US7584358	US7584260	US7583971	US7583668	US7583665	US7580919
US7580715	US7575158	US7571850	US7558407	US7554995	US7546251	US7539942	US7526644

US7523072	US7522542	US7515712	US7509360	US7509270	US7502869	US7502406	US7496198
US7486660	US7484004	US7483417	US7477900	US7475156	US7475137	US7472156	US7469339
US7462746	US7461160	US7454709	US7451193	US7443858	US7424737	US7415617	US7404014
US7401286	US7392395	US7389270	US7386880	US7380273	US7366900	US7360244	US7359881
US7359137	US7342581	US7337233	US7336788	US7333485	US7325063	US7315893	US7307956
US7302473	US7299501	US7298851	US7296283	US7287271	US7283630	US7281133	US7277248
US7272625	US7269577	US7269576	US7269256	US7266529	US7265927	US7260556	US7260518
US7254518	US7251784	US7249378	US7249376	US7248719	US7248588	US7246148	US7236486
US7236320	US7225249	US7225160	US7224798	US7218625	US7210035	US7209902	US7200574
US7187686	US7181613	US7165174	US7162635	US7152045	US7149775	US7149771	US7149208
US7146417	US7145898	US7143438	US7143290	US7139736	US7136903	US7136359	US7133940
US7133846	US7133845	US7124302	US7123600	US7120802	US7120800	US7116669	US7114083
US7113912	US7113508	US7103007	US7100199	US7099313	US7099308	US7095854	US7092394
US7088871	US7088727	US7085610	US7076652	US7073056	US7072948	US7072380	US7069451
US7065505	US7062781	US7062500	US7061900	US7058954	US7058720	US7058696	US7058606
US7058600	US7051212	US7047415	US7043453	US7042900	US7039802	US7039679	US7039065
US7039008	US7031964	US7031471	US7031309	US7028187	US7028088	US7024392	US7023875
US7020700	US7020111	US7017046	US7010702	US7003587	US6983327	US6983009	US6978017
US6971008	US6968571	US6963923	US6957427	US6956845	US6945457	US6944657	US6944600
US6940859	US6940840	US6938263	US6937729	US6937703	US6925644	US6925564	US6922412
US6917966	US6915329	US6912222	US6901509	US6891553	US6889181	US6886035	US6883034
US6874090	US6874026	US6865551	US6859783	US6850484	US6839770	US6836548	US6832252
US6832223	US6831923	US6829231	US6823412	US6823140	US6819663	US6816966	US6816875
US6816473	US6804743	US6801522	US6798873	US6798776	US6792471	US6791993	US6791979
US6788662	US6782427	US6775692	US6772332	US6766454	US6766416	US6763376	US6760747
US6760736	US6757286	US6754601	US6754212	US6754181	US6748082	US6745229	US6744892
US6742715	US6742040	US6741909	US6738981	US6732179	US6731625	US6728737	US6728242
US6721301	US6718319	US6714979	US6714921	US6711241	US6711171	US6708262	US6708171
US6708157	US6707805	US6704756	US6701377	US6701370	US6697836	US6697350	US6690654
US6687731	US6683876	US6681213	US6678284	US6677968	US6675195	US6672775	US6671741
US6668278	US6665733	US6662205	US6661779	US6659354	US6658568	US6657956	US6654793
US6654697	US6650631	US6647418	US6640243	US6633572	US6631402	US6618484	US6618353
US6611528	US6606378	US6603857	US6603763	US6601005	US6598081	US6594257	US6590894
US6587474	US6584094	US6578088	US6578079	US6577734	US6575372	US6571290	US6564240
US6560340	US6560236	US6553002	US6546011	US6542897	US6542830	US6542569	US6539267
US6539015	US6538988	US6535517	US6532540	US6532392	US6529517	US6526508	US6519675
US6519615	US6519546	US6519224	US6516412	US6515996	US6515968	US6513116	US6513061
US6512766	US6510519	US6510461	US6510151	US6505302	US6505301	US6504844	US6501767
US6501753	US6488211	US6487195	US6484244	US6480893	US6473803	US6473407	US6473406
US6470386	US6470340	US6467091	US6466780	US6463475	US6463443	US6463057	US6457039
US6456716	US6456608	US6456594	US6453350	US6453345	US6452925	US6449648	US6449574
US6449367	US6449344	US6446164	US6445710	US6445704	US6445703	US6442689	US6442170
US6438127	US6434504	US6427140	US6424992	US6424717	US6424627	US6418466	US6415335
US6414952	US6412074	US6411716	US6408367	US6408341	US6405272	US6405253	US6400371
US6397114	US6396831	US6393526	US6393486	US6393270	US6389480	US6389402	US6389004
US6385723	US6385644	US6381650	US6378028	US6377992	US6377859	US6377691	US6370627
US6370580	US6370448	US6370137	US6367016	US6366958	US6366558	US6363488	US6360256
US6356934	US6356530	US6353856	US6349323	US6349274	US6347085	US6345303	US6345300
US6345291	US6343072	US6339830	US6339596	US6336141	US6335927	US6332195	US6330618
US6330608	US6330599	US6330240	US6328217	US6327596	US6327266	US6327258	US6327251
US6326969	US6324582	US6324287	US6324267	US6324177	US6320878	US6317729	US6314520
US6314456	US6314435	US6314409	US6314102	US6311219	US6311218	US6308148	US6307837
US6304912	US6304908	US6304637	US6304574	US6304546	US6298382	US6298120	US6295551
US6292827	US6292569	US6292568	US6292481	US6289388	US6286106	US6286058	US6286050
US6286045	US6286029	US6285675	US6285658	US6282669	US6282208	US6278992	US6278705
US6278704	US6275941	US6272632	US6272523	US6272150	US6272110	US6269481	US6268789
US6266809	US6266704	US6263444	US6263442	US6263394	US6260145	US6260073	US6256675
US6256305	US6253239	US6253193	US6252964	US6249787	US6249523	US6247132	US6247129
US6247054	US6247026	US6246767	US6246680	US6243812	US6243751	US6243716	US6243667
US6243394	US6243379	US6243378	US6240513	US6240461	US6240450	US6240187	US6240185
US6240091	US6240084	US6237786	US6237099	US6237096	US6237009	US6236660	US6233246
US6233234	US6233232	US6230245	US6230203	US6230194	US6226748	US6223209	US6222822
US6220510	US6219803	US6219726	US6219715	US6219707	US6219699	US6219421	US6212558

US6212506	US6212192	US6212183	US6212182	US6209098	US6209091	US6205483	US6205473
US6205456	US6202153	US6202097	US6201962	US6199115	US6199104	US6198724	US6192034
US6189037	US6189032	US6188684	US6185683	US6185601	US6185218	US6185204	US6182224
US6182139	US6182138	US6182116	US6182113	US6182111	US6178455	US6175875	US6175874
US6175626	US6173399	US6173322	US6172615	US6170057	US6170012	US6164549	US6163844
US6163843	US6163779	US6163543	US6161180	US6161145	US6161128	US6161126	US6161102
US6157721	US6157641	US6154744	US6151679	US6151628	US6151325	US6148400	US6148083
US6147991	US6147987	US6145004	US6145001	US6144934	US6144667	US6141749	US6141351
US6138119	US6137869	US6134678	US6134658	US6134591	US6134235	US6131169	US6131116
US6130933	US6128666	US6128664	US6128657	US6128642	US6128298	US6128296	US6122272
US6122258	US6119196	US6119109	US6118760	US6115780	US6115737	US6115458	US6115376
US6115040	US6112242	US6112239	US6112238	US6111883	US6108787	US6108786	US6108782
US6108700	US6108692	US6108655	US6108300	US6105132	US6105131	US6105065	US6104716
US6104704	US6101616	US6101552	US6101189	US6098172	US6098123	US6098111	US6098108
US6097719	US6097718	US6097705	US6096094	US6094715	US6094655	US6094435	US6091951
US6091808	US6091725	US6088797	US6088728	US6088717	US6088451	US6088368	US6088356
US6084892	US6081807	US6081533	US6081522	US6081512	US6078590	US6075860	US6075858
US6075783	US6073241	US6073202	US6073185	US6073181	US6073178	US6073176	US6073122
US6073105	US6072942	US6072781	US6070243	US6070242	US6070191	US6070184	US6069890
US6067573	US6067561	US6065059	US6065046	US6065002	US6064671	US6064667	US6063129
US6061797	US6061794	US6061734	US6061721	US6061362	US6061357	US6061346	US6061330
US6058478	US6058423	US6058412	US6058381	US6058170	US6058106	US6055638	US6055562
US6055224	US6052819	US6052738	US6052718	US6052629	US6052450	US6049872	US6049825
US6049602	US6049528	US6047376	US6047338	US6046988	US6044418	US6044402	US6044362
US6044224	US6044155	US6044144	US6044087	US6041379	US6041357	US6041356	US6041355
US6041325	US6041041	US6038664	US6038596	US6035414	US6035360	US6035332	US6035324
US6035281	US6035105	US6034680	US6032266	US6031904	US6031836	US6031528	US6029203
US6029182	US6028860	US6028848	US6026499	US6026435	US6026352	US6026293	US6023762
US6023722	US6021496	US6021409	US6021126	US6018768	US6018764	US6018515	US6016388
US6016317	US6016310	US6016305	US6015348	US6014702	US6014698	US6014686	US6014647
US6014441	US6014380	US6012090	US6012066	US6011910	US6011847	US6011797	US6011782
US6009475	US6009467	US6009274	US6009177	US6009173	US6009081	US6006330	US6006268
US6006248	US6003090	US6003087	US6003079	US6003049	US6002675	US5999972	US5999970
US5999965	US5999940	US5999629	US5999525	US5996077	US5996000	US5995726	US5995725
US5995605	US5995489	US5995021	US5991881	US5991876	US5991824	US5991814	US5991810
US5991809	US5991806	US5991746	US5991733	US5991406	US5991302	US5991292	US5991264
US5987523	US5987521	US5987498	US5987497	US5983327	US5983281	US5983275	US5983270
US5983233	US5983176	US5982997	US5982864	US5980078	US5978880	US5978853	US5978813
US5978594	US5978568	US5978360	US5974562	US5974460	US5974441	US5974396	US5970477
US5970467	US5970064	US5969632	US5969433	US5968177	US5968158	US5968116	US5966705
US5966695	US5966528	US5966509	US5966431	US5966163	US5964841	US5963925	US5963746
US5963745	US5963556	US5961644	US5961620	US5961608	US5961602	US5960411	US5960179
US5959990	US5959972	US5958053	US5958052	US5958016	US5958012	US5956714	US5956409
US5956404	US5956403	US5954798	US5953732	US5953507	US5953389	US5953005	US5951694
US5951652	US5951651	US5951643	US5949976	US5949883	US5949882	US5949876	US5949874
US5949784	US5949761	US5949753	US5948069	US5946464	US5946295	US5944824	US5944782
US5943422	US5943230	US5941957	US5941947	US5941944	US5940591	US5940396	US5940394
US5938736	US5938732	US5938729	US5937165	US5937163	US5937162	US5933827	US5933606
US5933600	US5933596	US5933591	US5933503	US5933490	US5933428	US5933142	US5931900
US5930804	US5930786	US5930764	US5930257	US5928351	US5926463	US5926458	US5925109
US5923854	US5923853	US5923016	US5922073	US5922049	US5920861	US5920705	US5920695
US5920566	US5920542	US5919248	US5918021	US5918017	US5918016	US5917997	US5917912
US5917911	US5917821	US5917820	US5915101	US5915087	US5915019	US5915001	US5913041
US5913024	US5910987	US5910955	US5909682	US5909679	US5907717	US5907685	US5907681
US5907680	US5907620	US5907597	US5905714	US5903651	US5903572	US5901332	US5898780
US5896508	US5894479	US5892922	US5892919	US5892910	US5892909	US5892812	US5889958
US5889953	US5889776	US5884312	US5884284	US5884246	US5884038	US5884033	US5884032
US5884024	US5883956	US5883948	US5881243	US5881238	US5881237	US5878241	US5878212
US5878144	US5877759	US5875343	US5875329	US5875236	US5872931	US5872849	US5872847
US5872783	US5870631	US5870562	US5870558	US5870550	US5870545	US5870386	US5867667
US5867666	US5867665	US5867660	US5867647	US5867578	US5867495	US5867484	US5864854
US5864843	US5864654	US5862490	US5862344	US5862339	US5862325	US5859852	US5857022
US5856974	US5855020	US5854901	US5854900	US5854899	US5852812	US5852810	US5852724

US5852607	US5850517	US5850451	US5850446	US5848399	US5848396	US5848258	US5848233
US5845267	US5845087	US5845080	US5845073	US5845070	US5845067	US5844896	US5844888
US5842043	US5842031	US5841865	US5841773	US5841468	US5838924	US5838683	US5835727
US5835726	US5835725	US5835720	US5835718	US5835714	US5835712	US5835710	US5835696
US5835084	US5832519	US5832510	US5832222	US5832216	US5832092	US5828894	US5828876
US5828833	US5828753	US5828666	US5828655	US5826269	US5826029	US5825890	US5825880
US5825871	US5825774	US5825772	US5825769	US5825283	US5822608	US5822531	US5822435
US5822433	US5822319	US5822303	US5819271	US5819225	US5819045	US5819033	US5819028
US5818930	US5818845	US5815723	US5815665	US5815664	US5815080	US5812819	US5812784
US5812775	US5812771	US5812750	US5812671	US5812666	US5812654	US5812552	US5812533
US5809292	US5809235	US5809128	US5808886	US5808671	US5805915	US5805822	US5805820
US5805818	US5805803	US5805785	US5805596	US5805595	US5805591	US5802590	US5802554
US5802367	US5802320	US5802316	US5802306	US5802304	US5802302	US5802291	US5802290
US5802285	US5802283	US5802053	US5802047	US5802043	US5799154	US5799090	US5799086
US5799016	US5799002	US5796952	US5796951	US5796944	US5796833	US5796824	US5796718
US5796393	US5794059	US5793983	US5793978	US5793965	US5793964	US5793763	US5793762
US5793759	US5793694	US5790809	US5790806	US5790805	US5790800	US5790797	US5790789
US5790780	US5787412	US5787160	US5787070	US5784566	US5784547	US5784464	US5784003
US5781743	US5781632	US5781551	US5781550	US5781534	US5778419	US5778377	US5778178
US5778174	US5777989	US5774689	US5774670	US5774668	US5774640	US5771459	US5771353
US5771291	US5768528	US5768501	US5768280	US5768271	US5765015	US5765012	US5764935
US5764915	US5764909	US5764789	US5764756	US5761669	US5761523	US5761306	US5758087
US5758083	US5757916	US5757900	US5754871	US5754830	US5754803	US5754774	US5754657
US5754656	US5754646	US5752260	US5752078	US5752067	US5751971	US5751954	US5751707
US5751706	US5751287	US5748901	US5748893	US5748871	US5748738	US5748736	US5748633
US5748470	US5745754	US5745701	US5745676	US5745576	US5745573	US5745555	US5742905
US5742768	US5742763	US5742762	US5742760	US5742686	US5742682	US5740402	US5740362
US5740248	US5740158	US5737525	US5737331	US5737316	US5734921	US5734867	US5734865
US5734831	US5734709	US5734654	US5732406	US5732214	US5732213	US5732133	US5729689
US5729682	US5729452	US5727175	US5727155	US5727147	US5727129	US5727061	US5724510
US5724492	US5724355	US5721913	US5721908	US5721876	US5721780	US5720025	US5717944
US5717943	US5717686	US5715399	US5713037	US5712981	US5712914	US5712903	US5712897
US5710935	US5710884	US5710883	US5710882	US5710814	US5708836	US5708780	US5708659
US5708655	US5708654	US5706507	US5706502	US5706437	US5706427	US5706277	US5701465
US5699532	US5699528	US5699521	US5699513	US5699500	US5699403	US5696906	US5696898
US5696827	US5696825	US5696702	US5694546	US5694472	US5694335	US5692181	US5692126
US5692049	US5692030	US5689688	US5689645	US5689564	US5687235	US5685004	US5684950
US5684451	US5682553	US5682478	US5680470	US5680461	US5680456	US5680437	US5678045
US5678041	US5678006	US5675782	US5675732	US5675723	US5673322	US5671365	US5671354
US5671279	US5668992	US5668952	US5668878	US5668876	US5668857	US5666530	US5666486
US5666481	US5664199	US5664185	US5661803	US5661719	US5659601	US5659542	US5659350
US5657452	US5657450	US5657390	US5657320	US5657314	US5655077	US5654886	US5654746
US5654531	US5651068	US5651066	US5650994	US5649182	US5649099	US5644751	US5644733
US5644720	US5644706	US5644571	US5642515	US5640504	US5638515	US5636371	US5636216
US5636210	US5634099	US5634074	US5634015	US5633869	US5633371	US5632029	US5632011
US5630162	US5630081	US5630066	US5625836	US5625622	US5623605	US5623601	US5623600
US5623492	US5621889	US5621727	US5619716	US5619574	US5619498	US5617577	US5617547
US5617540	US5617421	US5615277	US5614891	US5613204	US5613096	US5612959	US5612958
US5612897	US5612865	US5612730	US5611075	US5610981	US5610915	US5610910	US5608908
US5608786	US5608738	US5608726	US5608446	US5606668	US5604807	US5604803	US5604729
US5604528	US5603029	US5602918	US5600820	US5600644	US5598536	US5594918	US5594798
US5594490	US5592669	US5592470	US5590299	US5590285	US5590199	US5588152	US5588059
US5587726	US5586263	US5586260	US5586257	US5586121	US5586112	US5583996	US5583933
US5583868	US5581559	US5577209	US5577196	US5574859	US5572643	US5572640	US5572533
US5570466	US5570361	US5570360	US5568613	US5568487	US5568471	US5566351	US5566170
US5564001	US5563805	US5561709	US5560013	US5559986	US5558339	US5557747	US5557742
US5555416	US5555304	US5555290	US5553287	US5553239	US5551052	US5551025	US5550816
US5550551	US5548756	US5548726	US5548724	US5548721	US5548649	US5548646	US5546389
US5544356	US5544340	US5544325	US5544322	US5542046	US5541919	US5539883	US5539826
US5539734	US5538255	US5537611	US5537592	US5537535	US5537417	US5537099	US5535403
US5535336	US5535334	US5535217	US5535206	US5534913	US5533108	US5533033	US5533029
US5530852	US5530758	US5530744	US5528763	US5526489	US5526257	US5524238	US5524227
US5522077	US5521925	US5521923	US5519858	US5519704	US5517618	US5517502	US5517488

US5515508	US5515441	US5515418	US5515361	US5513346	US5513337	US5509120	US5509006
US5508998	US5506973	US5506961	US5506956	US5506893	US5504921	US5504866	US5504814
US5502766	US5499297	US5497422	US5495580	US5495533	US5495426	US5493650	US5491800
US5491779	US5491752	US5491693	US5490252	US5490212	US5490208	US5490060	US5488715
US5488412	US5488411	US5485579	US5485576	US5485510	US5485465	US5483661	US5483654
US5483631	US5483596	US5481613	US5481604	US5481542	US5479395	US5478993	US5477531
US5476259	US5475836	US5475823	US5475758	US5475753	US5475687	US5473692	US5473599
US5471399	US5469554	US5469540	US5467452	US5465351	US5465330	US5465291	US5463772
US5463755	US5463752	US5463615	US5459304	US5457786	US5455948	US5455932	US5455865
US5455828	US5455407	US5454111	US5454093	US5453737	US5453601	US5452447	US5452446
US5452420	US5452352	US5452294	US5451923	US5450489	US5448723	US5448045	US5446880
US5446796	US5444705	US5444491	US5442771	US5442749	US5442633	US5442624	US5440723
US5440634	US5440555	US5438568	US5437024	US5437013	US5436909	US5434914	US5432907
US5432783	US5430727	US5430715	US5428615	US5426637	US5426427	US5425092	US5425026
US5423020	US5423006	US5423003	US5423002	US5421024	US5421019	US5420405	US5418922
US5418854	US5416842	US5414833	US5414694	US5410541	US5408506	US5406643	US5406628
US5406557	US5404562	US5404534	US5404505	US5402415	US5402394	US5400335	US5398248
US5396494	US5394408	US5392357	US5392280	US5390336	US5390326	US5390181	US5386548
US5386542	US5386413	US5384906	US5384777	US5381541	US5379289	US5379057	US5375219
US5375207	US5373559	US5371877	US5371852	US5371794	US5371494	US5369707	US5369688
US5369571	US5367517	US5361259	US5361256	US5359717	US5359660	US5355476	US5355472
US5355453	US5351243	US5349693	US5349686	US5347642	US5347450	US5347304	US5343477
US5341499	US5341496	US5341477	US5341293	US5339356	US5337360	US5337320	US5337309
US5333183	US5329619	US5327554	US5327486	US5327428	US5327426	US5325504	US5325423
US5325290	US5323146	US5321841	US5319642	US5315591	US5315093	US5313598	US5313465
US5309562	US5309437	US5307490	US5307347	US5305385	US5303303	US5303234	US5301337
US5301329	US5301247	US5299307	US5297242	US5295244	US5295140	US5293488	US5291609
US5291442	US5289585	US5287401	US5287351	US5287270	US5287103	US5285494	US5283856
US5280480	US5280479	US5280477	US5280475	US5278901	US5278833	US5278823	US5276901
US5276789	US5276678	US5276440	US5274631	US5272755	US5271041	US5271003	US5268962
US5263165	US5263158	US5263157	US5263084	US5262760	US5261102	US5261070	US5261064
US5261044	US5251324	US5251205	US5249290	US5247676	US5245606	US5245533	US5241677
US5241599	US5241594	US5241587	US5239648	US5239540	US5239537	US5237611	US5235642
US5235619	US5230020	US5228076	US5227782	US5227778	US5226172	US5226120	US5224163
US5224099	US5223699	US5222140	US5221838	US5220655	US5220604	US5220603	US5220516
US5220420	US5218699	US5218637	US5218600	US5216715	US5214767	US5214702	US5214701
US5214390	US5210710	US5208859	US5208858	US5208856	US5208665	US5207254	US5204966
US5200999	US5200949	US5199069	US5195092	US5195089	US5193151	US5193149	US5191611
US5187780	US5185860	US5185796	US5185795	US5182554	US5181107	US5179704	US5179591
US5178246	US5175416	US5173938	US5169678	US5166931	US5166930	US5166678	US5164986
US5163154	US5163049	US5161192	US5159685	US5159592	US5157657	US5155590	US5153919
US5153874	US5150411	US5150408	US5150401	US5148479	US5146581	US5146574	US5146498
US5146497	US5144667	US5144664	US5142690	US5142622	US5140634	US5138712	US5136716
US5136707	US5136690	US5136643	US5136642	US5136580	US5134700	US5131041	US5131020
US5123011	US5122794	US5117422	US5115467	US5115466	US5113499	US5111504	US5109403
US5107492	US5105920	US5103476	US5101402	US5095494	US5093921	US5093860	US5091938
US5091851	US5088090	US5086499	US5086467	US5086426	US5084867	US5084837	US5083265
US5081677	US5077790	US5075771	US5073852	US5065429	US5060263	US5058109	US5056090
US5054589	US5054067	US5051982	US5050213	US5048087	US5041972	US5033084	US5032979
US5031089	US5030806	US5029207	US5027315	US5025491	US5020673	US5018137	US5018096
US5016274	US5014265	US5014125	US5012469	US5012467	US5005200	US5005011	US5003597
US5003593	US5003591	US5001753	US5001752	US5001628	US4995082	US4995074	US4992646
US4991204	US4987571	US4983961	US4982430	US4982324	US4980913	US4980886	US4979100
US4975944	US4972504	US4968873	US4965804	US4965788	US4964120	US4962532	US4962531
US4962449	US4952930	US4949340	US4947390	US4942574	US4941176	US4935962	US4933970
US4933938	US4933937	US4932056	US4932021	US4930159	US4926479	US4926375	US4924515
US4924514	US4924303	US4922523	US4920484	US4918728	US4916737	US4916704	US4914571
US4912721	US4908861	US4907224	US4906828	US4901348	US4899333	US4893338	US4893248
US4891781	US4888801	US4885777	US4881264	US4878218	US4877950	US4873517	US4866421
US4864615	US4860201	US4859837	US4858224	US4853961	US4853950	US4852151	US4851993
US4850017	US4847837	US4846653	US4843026	US4825354	US4825050	US4823386	US4823338
US4817091	US4817050	US4811393	US4811337	US4811201	US4809265	US4807286	US4804248
US4803725	US4799156	US4799153	US4792973	US4787082	US4782326	US4779193	US4771461

US4771391	US4769811	US4769810	US4766402	US4766293	US4757460	US4754395	US4748668
US4748560	US4734907	US4733391	US4722502	US4719616	US4713753	US4712238	US4710926
US4706081	US4694491	US4692918	US4691355	US4689478	US4680753	US4677670	US4672535
US4672533	US4670857	US4658093	US4654842	US4652993	US4652990	US4652698	US4649548
US4644532	US4641304	US4638356	US4635254	US4635194	US4634808	US4633462	US4633434
US4633036	US4630201	US4629872	US4627052	US4627045	US4621362	US4614861	US4613935
US4613901	US4601028	US4593282	US4587627	US4586175	US4578531	US4578530	US4577313
US4577224	US4575842	US4575579	US4574350	US4570261	US4567600	US4536791	US4533948
US4531929	US4531021	US4529870	US4528589	US4520488	US4491983	US4484025	US4479228
US4475123	US4470114	US4455605	US4454414	US4449181	US4445833	US4438493	US4424414
US4420068	US4417249	US4417245	US4413315	US4405829	US4403297	US4403282	US4400770
US4396984	US4393269	US4376299	US4371929	US4361851	US4345315	US4332027	US4326098
US4325116	US4309569	US4303904	US4282572	US4277837	US4264782	US4238854	US4227253
US4223380	US4218582	US4207609	US4207431	US4200770	US4186380	US4164787	US4160129
US4139737	US4063220	US4034347	US3985962	US3963102	US3956615	US3556635	US3540080
US3537552	US3129407	US2331428	US2299873	US20010003828	US1723740	US1485172	USRE40187
USRE39802	USRE36751	USH1641	EP1796013	EP1621961	EP1349043	EP1251653	EP1029292
EP1019833	EP1004076	EP0990206	EP0898777	EP0893796	EP0887979	EP0868050	EP0853406
EP0828208	EP0825784	EP0825512	EP0821508	EP0818007	EP0813133	EP0809387	EP0752674
EP0740439	EP0737907	EP0732654	EP0731406	EP0729256	EP0729252	EP0697662	EP0590861
EP0588415	EP0580350	EP0535863	EP0523386	EP0465016	EP0462540	EP0416943	EP0398645
EP0363122	EP0324277	EP0256768	EP0183273	EP0172670	EP0155762	EP0150688	WO9923538
WO9922485	WO9922278	WO9918515	WO9916209	WO9914907	WO9907007	WO9900737	WO9856135
WO9854871	WO9854644	WO9828924	WO9825372	WO9824207	WO9819472	WO9726735	WO9726734
WO9726731	WO9723988	WO9723972	WO9715008	WO9713340	WO9705727	WO9704410	WO9700471
WO9639765	WO9630840	WO9618160	WO9613774	WO9613113	WO9605549	WO9604741	WO9602993
WO9600485	WO9515526	WO9513583	WO9501023	WO9316538	WO9315581	WO9313481	WO9308545
WO9303562	WO9116691	WO8702155	WO8700373	GB2342020	GB2329499	GB2323258	GB2305747
GB2300544	GB2281793	GB2277181	GB2148563	GB2064920	GB0814589	GB0659112	FR2699700
DE4202852	DE3418234	DE2000776	DE19823666	DE19619886	DE0838930	JP63107254	JP09261265
AU0760742	AU0751942	AU0751212	AU0740012	AU0725712	AU0698454	AU0692872	AU0678937

Respectfully submitted,

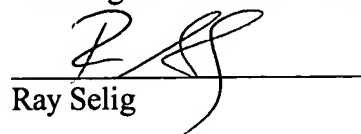


Ray Selig, Esq.
M-CAM, Inc.
210 Ridge-McIntire Road, Suite 300
Charlottesville, VA 22903

Certificate of Service

I hereby certify on this 14th day of January 2011, that a true and correct copy of the forgoing "Submission of Prior Art" was mailed by first-class mail, postage paid, to:

VirnetX Inc..
c/o McDermott Will & Emery
600 13th Street, NW
Washington DC 20005-3096



Ray Selig